National Interagency Coordination Center Incident Management Situation Report Thursday, September 12, 2013 – 0530 MT National Preparedness Level 2

National Fire Activity

| Initial attack activity: | Light (69 new fires) |
|-------------------------------|----------------------|
| New large fires: | 1 (*) |
| Large fires contained: | 0 |
| Uncontained large fires: ** | 11 |
| Area Command Teams committed: | 0 |
| NIMOs committed: | 0 |
| Type 1 IMTs committed: | 4 |
| Type 2 IMTs committed: | 0 |
| | |

** Uncontained large fires include only fires being managed under a full suppression strategy.

Link to Geographic Area daily reports.

Northern California Area (PL 3)

| New fires: | 14 |
|--------------------------|----|
| New large fires: | 0 |
| Uncontained large fires: | 4 |
| Type 1 IMTs committed: | 3 |

Clover, Shasta-Trinity Unit, Cal Fire. Cal Fire IMT 1 (Smith). Eleven miles west of Anderson, CA. Timber, brush and grass. Minimal fire behavior. Communities of Igo, Ono and Cottonwood are threatened. Evacuations in effect.

Forks Complex, Klamath NF. One mile east of Sawyers Bar, CA. Timber and brush. Moderate fire behavior. Structures threatened.

Morgan, Santa Clara Unit, Cal Fire. Transfer of command from Cal Fire IMT 1 (Derum) back to the local unit will occur tomorrow. Four miles southeast of Clayton, CA. Chaparral. Creeping and smoldering. Reduction in acreage due to more accurate mapping.

Corral Complex, Six Rivers NF. Transfer of command from IMT 1 (Pincha-Tulley) back to the local unit will occur today. Ten miles east of Hoopa, CA. Timber and brush. Interior smoldering.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|----------------|----|------|--------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Clover | CA | SHU | 7,993 | 1,198 | 50 | 9/15 | 1,502 | 156 | 37 | 159 | 4 | 111 | 2.2M | ST |
| Forks Complex | CA | KNF | 36,255 | 295 | 68 | 10/10 | 510 | 64 | 18 | 17 | 6 | 0 | 55M | FS |
| Morgan | CA | SCU | 3,133 | -110 | 80 | 9/13 | 1,164 | -249 | 34 | 95 | 1 | 0 | 3.7M | ST |
| Corral Complex | CA | SRF | 12,295 | 0 | 79 | 9/18 | 240 | -169 | 3 | 4 | 4 | 0 | 33.9M | FS |

Southern California Area (PL 2)

| New fires: | 16 |
|--------------------------|----|
| New large fires: | 0 |
| Uncontained large fires: | 3 |
| Type 1 IMTs committed: | 1 |

Rim, Stanislaus NF. IMT 1 (McGowan). Two miles northeast of Buck Meadows, CA. Timber, brush and grass. Surface fire. Numerous structures threatened. Evacuations, road and area closures in effect.

Angora, Sequoia NF. Twenty miles northeast of Springville, CA. Timber. Minimal fire behavior.

Lyon, Monte Vista Unit, Cal Fire. Thirteen miles southeast of El Cajon, CA. Chaparral. Smoldering. Numerous structures threatened. Reduction in acreage due to more accurate mapping.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|---------------|----|------|---------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Rim | CA | STF | 255,560 | 2,228 | 80 | 9/20 | 2,764 | 29 | 64 | 118 | 11 | 111 | 105M | FS |
| Angora | CA | SQF | 150 | 0 | 70 | 9/13 | 139 | 2 | 5 | 0 | 3 | 0 | 390K | FS |
| Lyon | CA | MVU | 218 | -232 | 82 | 9/12 | 218 | -203 | 5 | 10 | 1 | 0 | 530K | ST |

Eastern Great Basin Area (PL 2)

| New fires: | 4 |
|--------------------------|---|
| New large fires: | 0 |
| Uncontained large fires: | 2 |

Kelley, Sawtooth NF. Seven miles southeast of Featherville, ID. Timber, brush and grass. Creeping and smoldering with occasional single tree torching. Structures threatened.

Weiser Complex, Payette NF. Started on BLM land 20 miles west of Midvale, ID. Timber, brush and grass. Creeping and smoldering.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|----------------|----|------|--------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Kelley | ID | STF | 17,346 | 0 | 97 | UNK | 94 | 0 | 3 | 1 | 2 | 0 | 8.9M | FS |
| Weiser Complex | ID | PAF | 29,457 | 0 | 98 | 9/13 | 131 | -10 | 4 | 1 | 1 | 3 | 7.5M | BLM |

Northwest Area (PL 2)

| New fires: | 8 |
|--------------------------|---|
| New large fires: | 0 |
| Uncontained large fires: | 1 |

Dead Canyon, Washington State. Twelve miles south of Mabton, WA. Brush and grass. Moderate fire behavior. Structures threatened. Reduction in acreage due to more accurate mapping.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|---------------|----|------|-------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| Dead Canyon | WA | WFS | 3,500 | -44 | 45 | 9/12 | 118 | 118 | 1 | 4 | 1 | 0 | 150K | ST |

Southern Area (PL 1)

| New fires: | 13 |
|--------------------------|----|
| New large fires: | 1 |
| Uncontained large fires: | 1 |

* **Marysville**, Arkansas Forestry Commission. Three miles southeast of Marysville, AR. Timber. No further information received.

| Incident Name | St | Unit | Size | Size Chge 24 Hrs | % Ctn | Est Ctn | Totl Pers | Pers Chge 24 Hrs | Crw | Eng | Heli | Strc Lost | \$\$ CTD | Origin Own |
|---------------|----|------|------|------------------------|----------|------------|--------------|------------------------|-----|-----|------|--------------|-------------|---------------|
| * Marysville | AR | ARS | 195 | | 95 | UNK | 30 | | 0 | 4 | 0 | 0 | 5K | ST |

Other fires

(As of September 6)

| GACC | Fires | Cumulative Acres | Crews | Engines | Helicopters | Total Personnel |
|-------|-------|---------------------|-------|---------|-------------|--------------------|
| AK | 5 | 109,470 | 0 | 0 | 0 | 0 |
| NW | 16 | 68,286 | 13 | 17 | 4 | 409 |
| NO | 0 | 0 | 0 | 0 | 0 | 0 |
| SO | 1 | 22,942 | 1 | 1 | 0 | 23 |
| NR | 42 | 88,097 | 4 | 8 | 7 | 183 |
| EB | 17 | 50,283 | 6 | 2 | 3 | 171 |
| WB | 0 | 0 | 0 | 0 | 0 | 0 |
| SW | 3 | 511 | 22 | 1 | 0 | 272 |
| RM | 7 | 26,640 | 2 | 6 | 2 | 119 |
| EA | 1 | 188 | 0 | 0 | 0 | 0 |
| SA | 0 | 0 | 0 | 0 | 0 | 0 |
| Total | 92 | 366,417 | 48 | 35 | 16 | 1,177 |

Predictive Services Discussion: Scattered showers and thunderstorms will continue across the central and southern Rockies, much of the Great Basin and parts of the Southwest. Scattered rain and thunderstorms will move through the Northeast, while afternoon thunderstorms form over the Florida peninsula. Cool to mild conditions will remain over the Great Basin and the Rockies. Cooler conditions will also spread into the northern Plains, the Great Lakes region and New England. Very warm weather will continue in the West Coast states and across the southern Plains, the lower and mid-Mississippi Valley and the Southeast.

http://www.predictiveservices.nifc.gov/outlooks/outlooks.htm



"This Day in History" is a brief summary of a powerful learning opportunity. You can use this summary as a foundation and launch point for further dialogue and discussion. Apply these lessons learned to yourself, your crew, your team and your unit.

Tuolumne Fire - September 12, 2004 - California

Incident Summary: The Tuolumne Fire is reported by a Stanislaus lookout at 1233 hours. Dispatch initiates a standard response, including the dispatch of a helicopter with helitack crew. 1259 Air Attack (ATGS) arrives over fire and reports fire to be between 5-10 acres, spreading up-slope and up-canyon with a steady 3-5mph wind. The fire is burning near the bottom of the Tuolumne River Canyon, just upstream of a major river confluence at 1450' elevation in light, flashy fuels, predominantly oak leaf litter, light grass and mixed brush with an oak overstory consistent with Fuel Model 2. FDFM (Fine Dead Fuel Moisture) is 4-5% and live fuel moistures at critical stage. Temperature is 89-94, RH 18-24%, and there is no frontal or thunderstorm activity. The canyon is very steep, observed to be 80-120% slope. At approximately 1335 the helitack crew begins constructing downhill fireline. 10 minutes later they take emergency action when a sudden wind shift that causes a fire flare-up which overruns their position. Of the 7 person crew, 3 firefighters suffer minor injuries and one firefighter is killed.

1305 the helicopter arrives over the fire and drops the crew on a gravel bar 3/4 mile downstream of the fire. They hike from the LZ up-canyon to a dirt road that parallels the river and walk the road toward the right flank of the fire. The fire is burning both above and below the road. Their helicopter is directed to begin dropping water on right flank **above** the road.

A local Division Chief is dispatched to the fire to be IC and drives past the helitack crew to the right flank. He observes a slow backing fire and returns to the location of the helitack crew, who are still hiking. Talking with the helitack captain, he does not identify himself as IC, announce a strategy or specific tactics. He does state that he wants the crew to find a safe anchor point but the crew understands him to want them to "anchor this fire on the right flank, the road **down** to the river".

1335 the crew arrives at the right flank on the road and looks for access to the river and safe access to the bottom of the fire.

ATGS and IC decide to continue to use the helicopter on the right flank *above* the road. The helitack captain hears this exchange on the radio.

ATGS receives a radio call about a spot fire and misses discussion about helitack crew working below the road. (In a post-incident interview, the ATGS will state that he thought the crew was above the road.)

After scouting down the right flank about 70 feet, it is decided to construct indirect fire line downhill for 250 - 300ft to the river burning out from the road as they go. Safety zones are identified as down to the river, up to the road or into the black. All crew members agree with the plan and inform their helicopter pilot.

An engine is assigned to support the helitack crew. The crew is not notified that the engine was assigned to support them and that it was close by.

1340 firefighters located about 30ft down the line from the road remark that the burn-out is pulling in nicely. There is a "flutter" in the wind and the 3 firefighters closest to the road are told to grab backpack pumps just in case.

1345 a sudden wind shift causes the fire to flare- up, change direction, and overrun the crew. 30 seconds later one crew member is dead. No fire shelters are deployed.

Lessons Learned Discussion Points

During size-up, what fire behavior did the personnel observe? If you were at a fire in a similar setting, what local terrain features and other factors might lead you to distrust the fire behavior seen? (IRPG pg 4)

It is common for people to have communication problems. On an incident where these issues can easily compromise anyone's life safety, what are you going to do to minimize communication errors- as a crew member? Crew boss? Pilot? IC?

Your crew has been dispatched to this fire. How will you handle the "Lookout" aspect of LCES? It is common to hear that "everyone on the crew is a lookout". Discuss what each person must do to make this an effective alternative to the "traditional" lookout.

This fire had an Air Attack and a helicopter. Discuss how aerial resources can be used as additional lookouts and sources of information. What are some downfalls to using them in this role?

References http://wildfirelessons.net/documents/Tuolumne_2004_Full_Report.pdf

"This Day in History" is a collaborative project between 6 Minutes for Safety and the Wildland Fire Lessons Learned Center..

Fires and Acres Yesterday

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|-----|-----|-----|-----|-------|------|-------|
| Alaska | FIRES | | | | | 1 | | 1 |
| | ACRES | | | | | 1 | | 1 |
| Northwest | FIRES | 1 | | | | | 7 | 8 |
| Northwest | ACRES | 0 | | | | | 56 | 56 |
| Northern California | FIRES | 1 | | | | 10 | 3 | 14 |
| | ACRES | 0 | | | | 10 | 275 | 285 |
| Southern California | FIRES | | | | 2 | 9 | 5 | 16 |
| | ACRES | | | | 0 | 1 | 365 | 366 |
| Northern Rockies | FIRES | | | | | 3 | 5 | 8 |
| | ACRES | | | | | 4 | 10 | 14 |
| Eastern Great Basin | FIRES | | 3 | | | 1 | | 4 |
| | ACRES | | 100 | | | 0 | | 100 |
| Western Great Basin | FIRES | | 1 | | | | | 1 |
| | ACRES | | 0 | | | | | 0 |
| Southwest | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Rocky Mountain | FIRES | | | | | | 1 | 1 |
| | ACRES | | | | | | 2 | 2 |
| Eastern Area | FIRES | | | | | 3 | | 3 |
| | ACRES | | | | | 4 | | 4 |
| Southern Area | FIRES | | | | | 12 | 1 | 13 |
| | ACRES | | | | | 276 | 151 | 427 |
| TOTAL | FIRES | 2 | 4 | 0 | 2 | 39 | 22 | 69 |
| | ACRES | 0 | 100 | 0 | 0 | 296 | 859 | 1,255 |

Fires and Acres Year-to-Date

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|---------|---------|---------|---------|-----------|-----------|-----------|
| Alaska | FIRES | 1 | 43 | 37 | 28 | 485 | 9 | 603 |
| | ACRES | 465 | 408,261 | 108,250 | 169,043 | 631,698 | 1 | 1,317,718 |
| | FIRES | 180 | 335 | 54 | 51 | 1,102 | 1,282 | 3,004 |
| Northwest | ACRES | 53,531 | 136,799 | 794 | 263 | 27,591 | 15,340 | 234,318 |
| Northern California | FIRES | 134 | 37 | 1 | 18 | 3,014 | 768 | 3,972 |
| Northern California | ACRES | 130 | 633 | 48 | 6 | 71,839 | 89,588 | 162,244 |
| Southern California | FIRES | 30 | 128 | 26 | 52 | 2,983 | 513 | 3,732 |
| | ACRES | 339 | 3,048 | 242 | 104,916 | 53,770 | 265,753 | 428,068 |
| Northern Rockies | FIRES | 584 | 81 | 8 | 18 | 899 | 1,011 | 2,601 |
| Northern Nockes | ACRES | 7,889 | 733 | 1,100 | 11,601 | 17,387 | 137,205 | 175,915 |
| Eastern Great Basin | FIRES | 65 | 708 | 1 | 39 | 623 | 607 | 2,043 |
| Lastern Great Dasin | ACRES | 314 | 307,074 | 0 | 250 | 40,148 | 429,522 | 777,308 |
| Western Great Basin | FIRES | 9 | 443 | 6 | 9 | 78 | 127 | 672 |
| Western Great Basin | ACRES | 24,470 | 106,059 | 1 | 3 | 10,303 | 46,597 | 187,433 |
| Southwest | FIRES | 534 | 198 | 31 | 87 | 573 | 1,089 | 2,512 |
| | ACRES | 47,393 | 6,852 | 3,335 | 1,808 | 45,317 | 210,996 | 315,701 |
| Rocky Mountain | FIRES | 647 | 477 | 14 | 30 | 731 | 476 | 2,375 |
| | ACRES | 878 | 8,519 | 601 | 1,072 | 38,812 | 180,430 | 230,312 |
| Eastern Area | FIRES | 335 | | 39 | 27 | 4,989 | 181 | 5,571 |
| | ACRES | 7,205 | | 996 | 87 | 33,572 | 1,330 | 43,190 |
| Southern Area | FIRES | 163 | | 80 | 17 | 9,773 | 349 | 10,382 |
| | ACRES | 11,390 | | 13,475 | 1,445 | 110,238 | 11,702 | 148,250 |
| TOTAL | FIRES | 2,682 | 2,450 | 297 | 376 | 25,250 | 6,412 | 37,467 |
| | ACRES | 154,004 | 977,978 | 128,842 | 290,494 | 1,080,675 | 1,388,464 | 4,020,457 |

| Ten Year Average Fires | 57,638 |
|------------------------|-----------|
| Ten Year Average Acres | 6,449,261 |

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Prescribed Fires and Acres Yesterday

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|------------------------|-------|-----|-----|-----|-----|-------|-------|-------|
| | FIRES | | | | | | | 0 |
| Alaska | ACRES | | | | | | | 0 |
| | FIRES | | | 1 | | | 1 | 2 |
| Northwest | ACRES | | | 10 | | | 178 | 188 |
| | FIRES | | | | 1 | | | 0 |
| Northern California | ACRES | | | | | | | 0 |
| Courth and Collifornia | FIRES | | | | | | İ | 0 |
| Southern California | ACRES | | | | | | | 0 |
| | FIRES | | | | | | | 0 |
| Northern Rockies | ACRES | - | | | | | | 0 |
| | FIRES | | | | | 1 | 1 | 2 |
| Eastern Great Basin | ACRES | | | | | 2 | 5 | 7 |
| | FIRES | | | | | | | 0 |
| Western Great Basin | ACRES | | | | | | | 0 |
| Southwest | FIRES | | | | | | | 0 |
| Souriwest | ACRES | | | | | | | 0 |
| Rocky Mountain | FIRES | | | | | | | 0 |
| | ACRES | | | | | | | 0 |
| Eastern Area | FIRES | | | | | 3 | | 3 |
| | ACRES | | | | | 161 | | 161 |
| Southern Area | FIRES | | | | | | 2 | 2 |
| | ACRES | | | | | | 1,649 | 1,649 |
| TOTAL | FIRES | 0 | 0 | 1 | 0 | 4 | 4 | 9 |
| | ACRES | 0 | 0 | 10 | 0 | 163 | 1,832 | 2,005 |

Prescribed Fires and Acres Year-to-Date

| AREA | | BIA | BLM | FWS | NPS | ST/OT | USFS | TOTAL |
|---------------------|-------|--------|--------|---------|--------|---------|---------|-----------|
| Alaska | FIRES | | | 1 | 2 | 13 | | 16 |
| | ACRES | | | 5 | 22 | 5,150 | | 5,177 |
| N le stlevve st | FIRES | 7 | 34 | 11 | 3 | | 121 | 176 |
| Northwest | ACRES | 2,066 | 9,063 | 595 | 67 | | 29,372 | 41,163 |
| Northern California | FIRES | 2 | 12 | 16 | 21 | | 126 | 177 |
| Northern California | ACRES | 35 | 780 | 15,998 | 254 | | 5,472 | 22,539 |
| Southern California | FIRES | | 5 | 5 | 4 | 1 | 141 | 156 |
| Southern California | ACRES | | 38 | 603 | 298 | 120 | 4,875 | 5,934 |
| Northern Rockies | FIRES | 18 | 13 | 24 | 2 | 93 | 149 | 299 |
| Northern Rockies | ACRES | 1,448 | 2,904 | 6,747 | 156 | 1,004 | 9,742 | 22,001 |
| Eastern Great Basin | FIRES | 4 | 18 | 1 | 5 | 22 | 55 | 105 |
| | ACRES | 696 | 1,354 | 1 | 693 | 1,359 | 14,130 | 18,233 |
| Western Great Basin | FIRES | | 3 | 1 | | 12 | 7 | 23 |
| Western Great Dasin | ACRES | | 24 | 35 | | 103 | 300 | 462 |
| Southwest | FIRES | 19 | 23 | 5 | 1 | | 83 | 131 |
| Coulinwest | ACRES | 19,320 | 11,926 | 1,372 | 10 | | 18,865 | 51,493 |
| Rocky Mountain | FIRES | 12 | 37 | 33 | 10 | 32 | 94 | 218 |
| Rooky Mountain | ACRES | 1,760 | 3,317 | 3,956 | 616 | 5,090 | 24,916 | 39,655 |
| Eastern Area | FIRES | 22 | | 249 | 52 | 784 | 163 | 1,270 |
| | ACRES | 23,169 | | 31,521 | 4,790 | 31,857 | 15,772 | 107,109 |
| Southern Area | FIRES | 54 | | 108 | 11 | 11,067 | 895 | 12,135 |
| | ACRES | 15,157 | | 47,720 | 5,872 | 581,326 | 857,405 | 1,507,480 |
| TOTAL | FIRES | 138 | 145 | 454 | 111 | 12,024 | 1,834 | 14,706 |
| | ACRES | 63,651 | 29,406 | 108,553 | 12,778 | 626,009 | 980,849 | 1,821,246 |

*** Changes in some agency YTD acres reflect more accurate mapping or reporting adjustments. ***

Additional wildfire information is available through the Geographic Areas at http://gacc.nifc.gov/.

This report contains information derived from the National Fire and Aviation Management Web Applications (FAMWEB) system and other sources to provide relative information about emerging and ongoing incident activity. This information is considered operational in nature, is subject to change, and therefore may not match official year-to-date agency records.

** National Interagency Coordination Center **